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Civil Engineering

**MANAGEMENT OF WASTE MILITARY
MUNITIONS**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements Air Force Policy Directive (AFPD) 32-70, *Environmental Quality*. It establishes a process for managing waste military munitions (WMM) at Westover ARB. It applies to all units assigned or attached to Westover ARB.

1. References.

- 1.1. 1997 Environmental Protection Agency (EPA), *Military Munitions Rule*.
- 1.2. DoD 6055.9-STD, *Ammunition and Explosives Safety Standard*.
- 1.3. AFMAN 91-201, *Explosives Safety Standards*.
- 1.4. 310 CMR 30.000, *Massachusetts Hazardous Waste Regulation*.
- 1.5. 1998 DoD, *Policy to Implement the EPA's Military Munitions Rule*.

2. Discovery and Determination of Safe or Dangerous Condition.

- 2.1. When a suspect military munition (MM) is discovered and reported, the responding organization 439 Maintenance Squadron Munitions Flight (439 MXS/MXMW), 439 Mission Support Group/Civil Engineer Environmental (439 MSG/CEV), etc.) will contact 439 Civil Engineering Squadron/Explosive Ordnance Disposal (439 CES/CED) for consultation before moving the item.
- 2.2. If 439 CES/CED is contacted directly by the discoverer, 439 CES/CED will notify 439 MXS/MXMW and 439 MSG/CEV, as required.
- 2.3. 439 CES/CED will determine if the situation threatens the safety of personnel or property, and determine if the item should be detonated in place due to the dangerous condition.

3. Determination to Detonate.

3.1. If 439 CES/CED determines that the suspect MM poses a threat to personnel or property, 439 CES/CED will maintain control of the situation until the suspect MM is rendered safe, and events will proceed as follows:

3.1.1. 439 MXS/MXMW will contact the Command Post for notification of all appropriate agencies.

3.1.2. 439 CES/CED will prepare to detonate the item in place or at a safe location following standard explosive ordnance disposal (EOD) procedures, technical data, and publications as appropriate, consistent with operational risk management principles.

3.1.3. 439 MSG/CEV will notify the state regional environmental regulatory authority, the Hazardous Waste Management Division at the Massachusetts Department of Environmental Protection (MADEP), Western Region at (413) 755-2231 of the planned detonation.

3.1.4. Trained and authorized 439 CES/CED personnel will destroy the item, and maintain a standard EOD After Action Report (AAR) of the event for three years.

4. Determination of Solid Waste Status.

4.1. If 439 CES/CED determines that the suspect MM does not pose a threat to personnel or property, 439 MXS/MXMW will assume control of the MM, and events will proceed as follows:

4.1.1. 439 MXS/MXMW munitions personnel or other Westover ARB personnel will not declare the MM to be a solid waste.

4.1.2. The 439 MXS/MXMW will submit an AF Form 191, **Ammunition Disposition Request**, to Ogden Air Logistics Center (OO-ALC/WMCI—the Air Force Designated Disposition Authority (DDA)).

4.1.3. If the DDA does not declare the MM to be a solid waste, then the 439 MXS/MXMW will execute the disposition instructions and exit this procedure.

4.1.4. If the DDA declares the MM to be a solid waste, then the 439 MXS/MXMW will contact 439 MSG/CEV upon receipt of the disposition instructions. (The instructions provided by the DDA include the waste determination (hazardous or otherwise), the transportation method, and the shipping destination for the MM or waste military munition (WMM)).

5. Legal and Regulatory Review and Concurrence.

5.1. If the MM is a hazardous solid waste, 439 MSG/CEV will forward the disposition instructions to the 439 Airlift Wing Staff Judge Advocate (439 AW/SJA) for determination of consistency with Title 310 of the Code of Massachusetts Regulations, Chapter 30 (310 CMR 30.00—Massachusetts hazardous waste regulations).

5.2. If the 439 AW/SJA deems necessary, the 439 MSG/CEV will arrange a meeting with appropriate Air Force and MADEP officials to discuss the details of executing the disposition method. The objective of the meeting will be to obtain MADEP concurrence with the disposition instructions.

6. Execution of Disposition Instructions.

6.1. When the concurrence process is completed, the 439 MXS/MXMW will execute the disposition instructions in coordination with the 439 MSG/CEV.

6.2. If the WMM is transported to a Resource Conservation and Recovery Act (RCRA) authorized treatment, storage and disposal facility (TSDF), the 439 MSG/CEV will maintain copies of the disposition instructions, hazardous waste manifest, and documentation of MADEP concurrence.

6.3. If the WMM is transported to another military facility that is authorized to accept WMM, the 439 MSG/CEV will maintain copies of the disposition instructions, authorized shipping documents, and documentation of MADEP concurrence.

6.4. If the WMM is destroyed at Westover ARB, appropriately trained and authorized 439 CES/CED personnel will perform the destruction. The 439 MSG/CEV will maintain the documentation of MADEP concurrence.

6.5. The 439 MXS/MXMW, the 439 MSG/CEV, and the 439 CES/CED components will jointly ensure that any special requirements established by the MADEP through the concurrence process are accomplished.

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